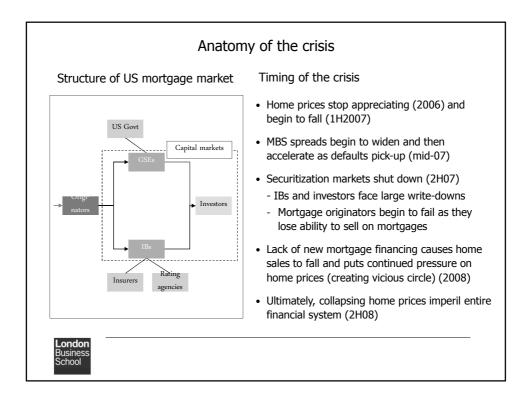
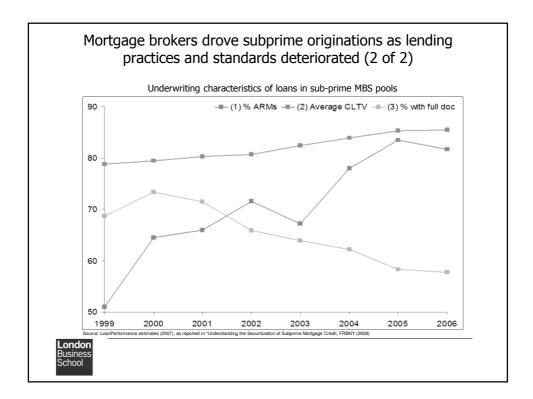
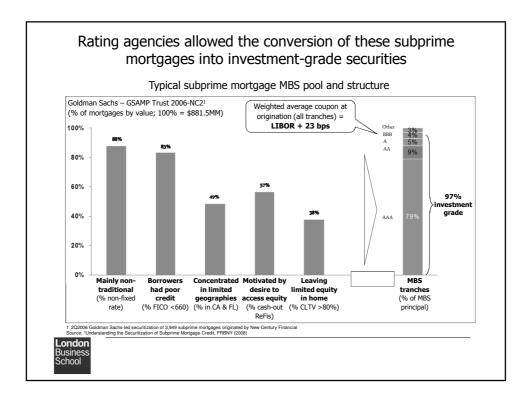


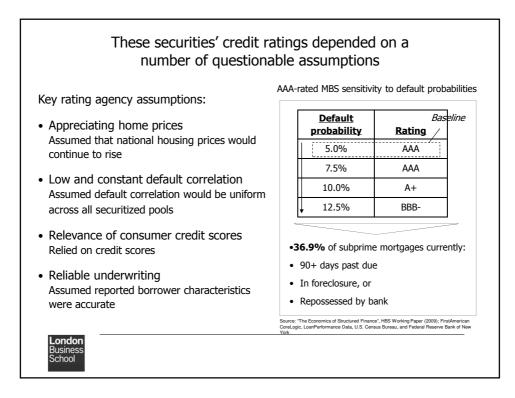
Sun-belt	Mismatch between	Don't give a damn
vs Iron-belt	savings & loans	about tomorrow
Securitizatio	on Who	lesale funding
Ratings agencies	Ratings	Gov't making ratings
Change Payment model	Crucial	the gatekeeper
I-Banking losing	CLO's and CDO's	CDS's to transfer risk
traditional revenues	Slicing risk	unsupervised
Banks "originate to distribute"	Hedge funds changing the model	Banks leverage hedge funds (AAA)
Demand for loans	"The market will	Changing compensation
leading to lax standards	figure it out"	within firms
London Business School © Michael G. Jacobides		



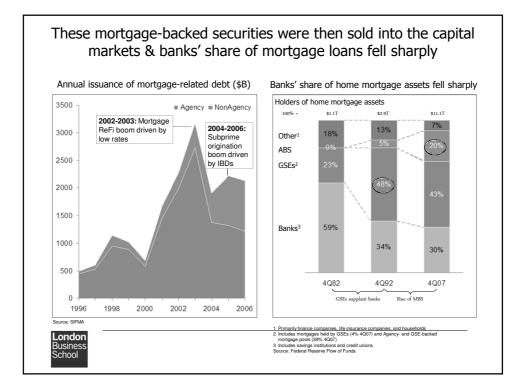
		sub-prime origir		Bad practices proliferated:
-		Volume (\$B)	. ,	Increasing reliance on non-traditional
1 2	HSBC (HF) New Century	52.8 51.6	8.8 8.6	mortgage structures that lowered initia payments, e.g.
3	Countrywide		6.8	- IOs (interest-only)
4 5	Citigroup	38.0	6.3	- ARMs
5 6	WMC Fremont	33.2 32.3	5.5 5.4	Declining underwriting standards
7	Ameriquest	29.5	4.9	- Borrowers had lower credit ratings
8	Option One	28.8	4.8	 Borrowers provided smaller down-paymen
9 10	Wells Fargo First Franklin	27.9 27.7	4.6 4.6	 Negligent (sometimes fraudulent) underwriting practices, e.g.
TOTAL	tal — top 10 - \$600.0	\$362.4 100.0%	60.4%	- NINJA (No-Income-No-Job-or-Assets)

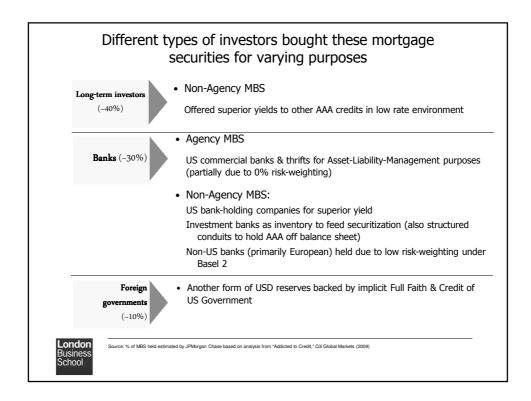


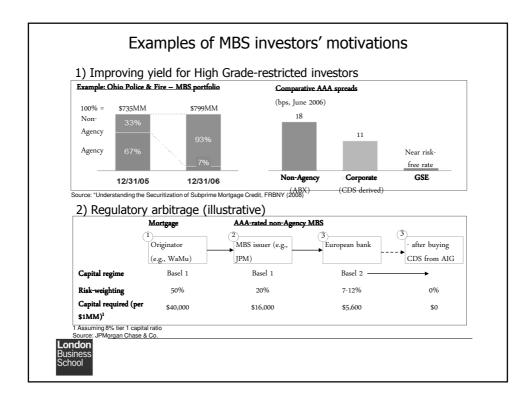


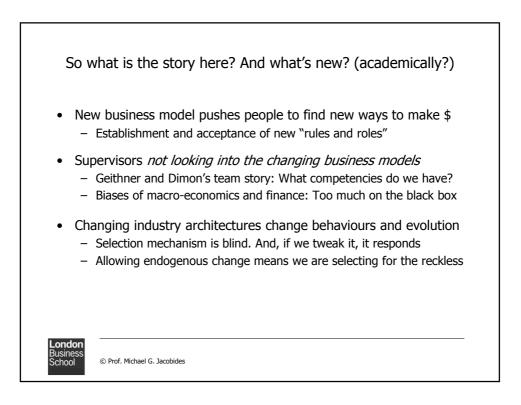


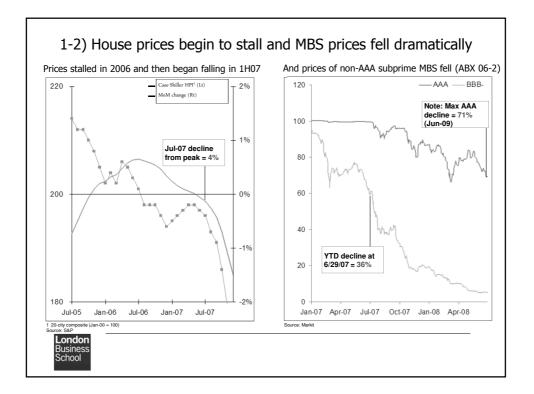
The p	otential effect of changing house price assumptions on ratings
2007 dis	cussion between mutual fund and Fitch
MF:	"What are the key drivers of your rating model?"
Fitch:	"FICO scores and home price appreciation of low single digit or mid single digit, as home price appreciation has been for the past 50 years."
MF:	"What if home price appreciation was flat for an extended period of time?"
Fitch:	"Our model would start to break down."
MF:	"What if home prices were to decline 1% to 2% for an extended period of time?"
Fitch:	"The models would break down completely."
MF:	"With 2% depreciation, how far up the rating's scale would it harm?"
Fitch:	"It might go as high as the AA or AAA tranches."
Londo Busine School	

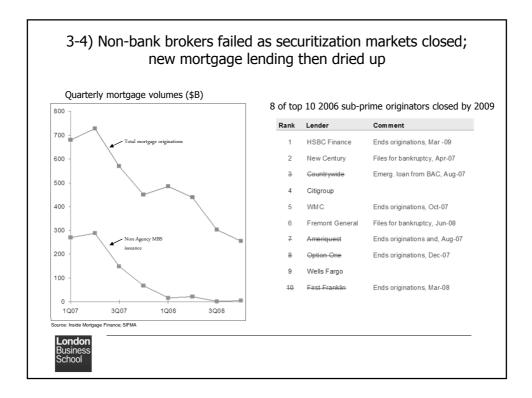


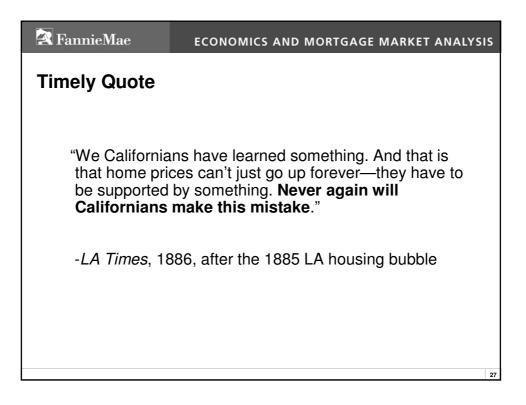


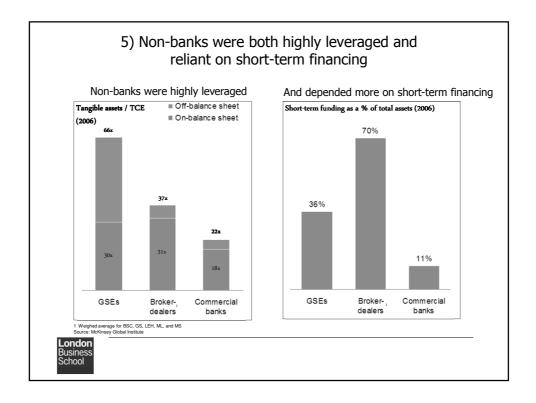


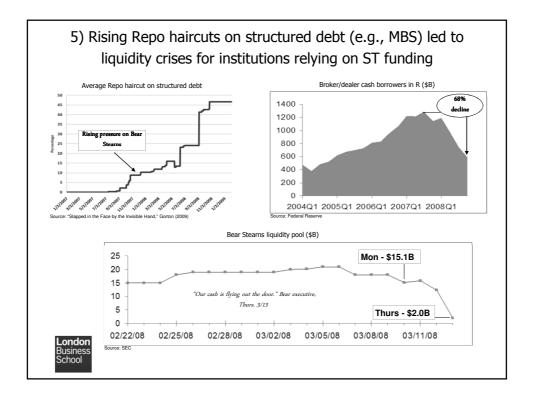


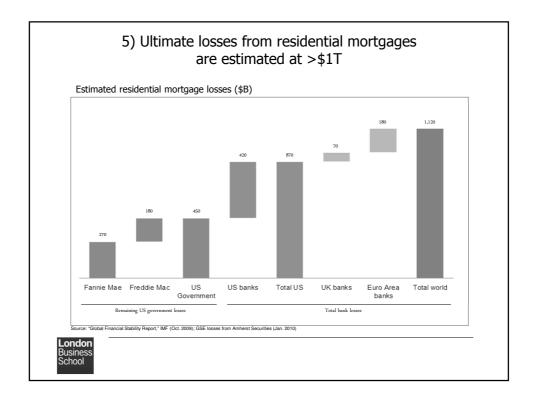


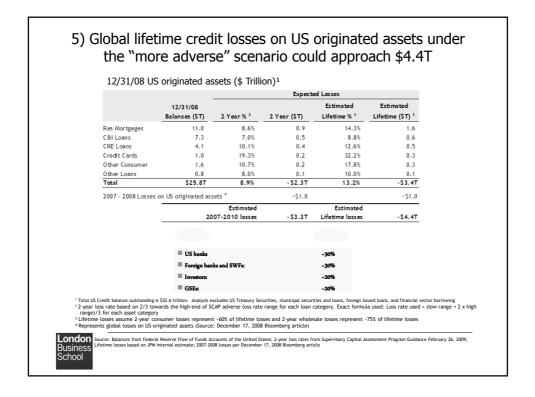




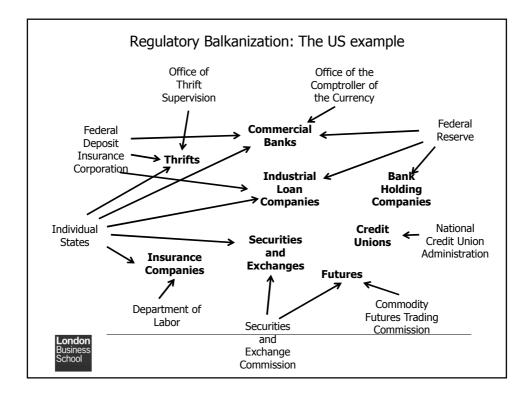


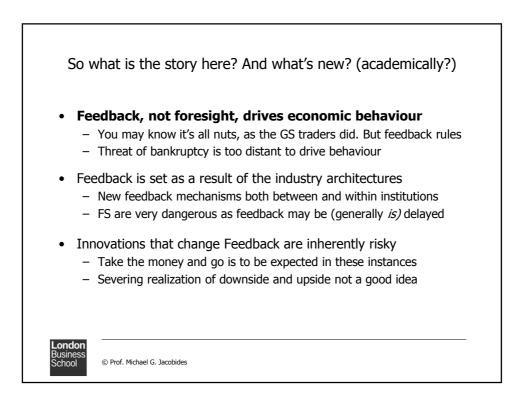


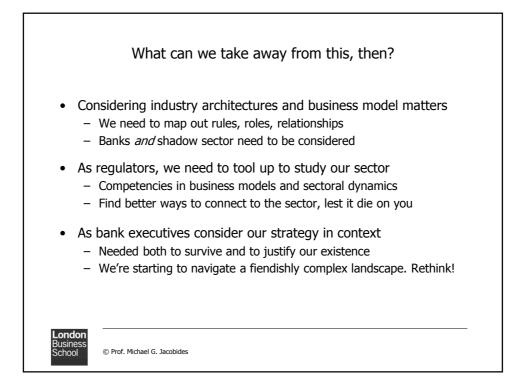




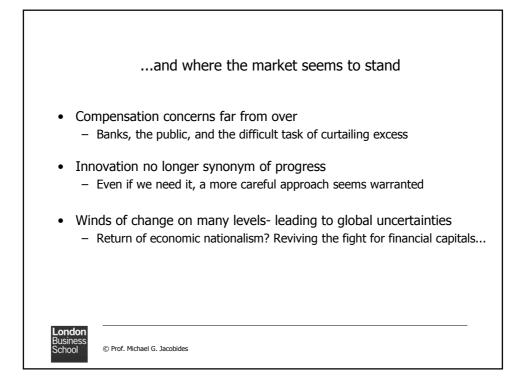
	Institution	CEO (12/06	vs. 02/10)	Mkt cap (12/06	vs. 02/1
	Citigroup	Prince	Pandit		\$97.4
Large commercial banks	Bank of America	-Lewis	Moynihan	239.8	137.4
	JPMorganChase	Dimon	Dimon√	167.6	157.8
	Wells Fargo	-Kovacevich	Stumpf	120.0	131.3
	X Wachovia	-Thompson	to WFC		
	Morgan Stanley	-Mack-	Gorman	\$85.4	\$37.3
Investment	Goldman Sachs	Blankfein	Blankfein√		84.8
banks	X Merrill Lynch	-O'Neal	to BAC		
	X Lehman Brothers	s Fuld	bankrupt	41.4	
	X Bear Stearns	-Cayne	to JPM	23.7	
Government	X Fannie Mae	Mudd	to US Govt	\$57.9	
Sponsored Enterprises	X Freddie Mac	Syron	to US Govt	441.14	
Mortgage-	X Wash. Mutual	Killinger	to JPM	\$42.7	n/a
focused thrifts/brokers	X Countrywide	Mozilo	to BAC	26.4	n/a

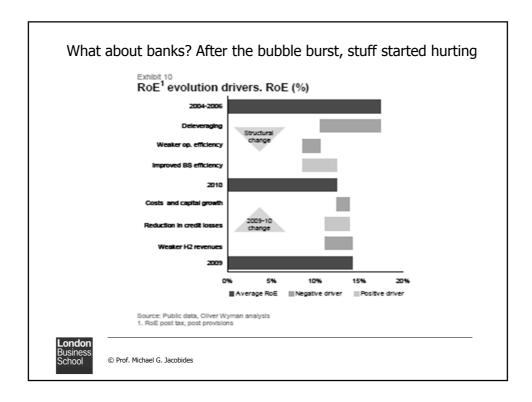


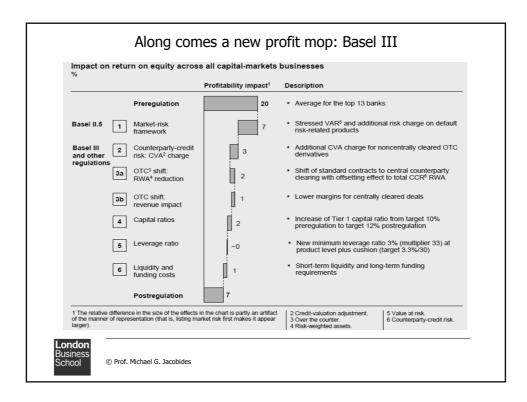


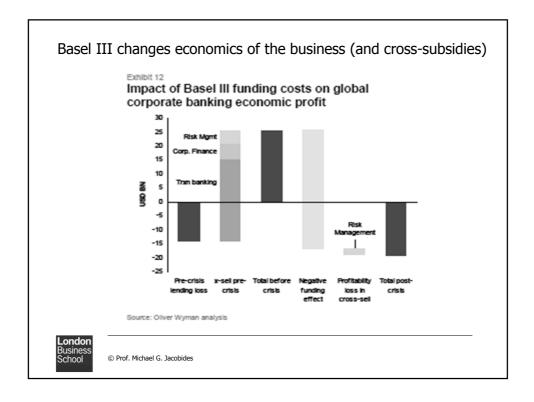


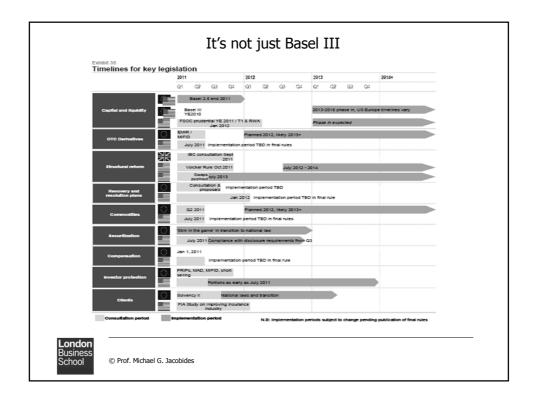


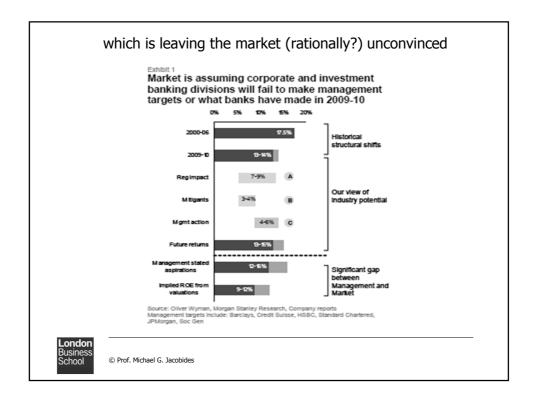
















Source of value	New business model	Initiatives
Scale	Flow-driven universal bank	 Improve business economics through platform scale Provide broad product offering for clients, with aspiration to a top position in flow products Expand and leverage Tier 1 institutional client franchise
Franchise	Franchise bank	 Develop deep corporate and institutional (Tier 2/Tier 3) client franchise in large home or multilocal markets Penetrate client franchise with standardized but comprehensive product set (with some white labeling) Develop selected lighthouse product offering for Tier 1 institutional clients based on local expertise (eg, local credit)
	New corporate bank	 Provide product offering based on corporate client needs Increasingly leverage infrastructure provided by industry utilities or global banks
Risk	New investment bank	 Differentiate through risk-management capabilities and offer innovative, tailored solutions Build leading-edge risk-management/product-structuring capabilities Target top global institutional clients

